

# Cal OES Daily Situation Report

## January 18, 2018



Caltrans advises that Hwy 46 is the best option for many central coast travelers to connect with Hwy 5 from Hwy 101. This route has 4 lanes with a wide median for most of its 65-miles from Paso to Lost Hills.

Photo Credit: Caltrans District 5 / Twitter



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Abby Browning
CSWC Watch Officer	Chad Stokes (Day) Jennifer Gordon (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	Joe Gear
LDO	Paul Walters
IDO	Terri Mejorado
CDO	Memoree McIntire
SDO	Yolande Love
PIO	Brad Alexander
TDO	Mike Beckstrand
ITDO	Dominick Pedicino
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 3	Normal Operations	Normal Operations	Normal Operations

### Cal OES COASTAL REGION

#### **4.2 Earthquake, near The Geysers, Sonoma County**

On 01/17/18, at 2155 hours, a magnitude 4.2 earthquake occurred near The Geysers, Sonoma County. The National Tsunami Warning Center issued a Tsunami Information Statement with no tsunami danger for California.

- Initial reports showed magnitude 4.1
- No damage or injuries were reported in Sonoma, Lake, or Mendocino counties
- Department of Water Resources (DWR) reported no facility inspections were required for this area

### Cal OES INLAND REGION

- Nothing significant to report.

### Cal OES SOUTHERN REGION

#### **2018 January Winter Storm – Mud and Debris Flow**

##### **Activations**

- Cal OES State Operations Center (SOC) is activated to Level 3, with an operational period of 0700 – 1900 hours, Duty Officer status 1900 – 0700 hours.
- Santa Barbara County Emergency Operations Center (EOC) is activated at Level 3 (Highest)
- CDPH Medical Health and Coordination Center (MHCC) is activated to Level 3 (Lowest), from 0800-1700 hours
- Caltrans HQ Department Operations Center (DOC) activated to Level 3 (Lowest), from 0800-1800 hours

##### **Deployments**

- 1 Cal OES Inland Region Acting Regional Administrator (RA) deployed to Santa Barbara County EOC
- 1 Cal OES Southern Region Deputy RA deployed to Santa Barbara County
- 1 Cal OES Southern Region Deputy RA deployed to Ventura County
- 1 Cal OES Southern Region Senior Emergency Services Coordinator (SESC) deployed to Santa Barbara County
- 1 Cal OES Southern Region Senior ESC to San Diego County
- 2 Cal OES Southern Region ESCs deployed to Santa Barbara County EOC
- 3 Cal OES Fire and Rescue Branch Assistant Chiefs (ACs) deployed to Santa Barbara County
- 1 Cal OES Fire and Rescue Branch Deputy Chief deployed to Santa Barbara County
- 2 Cal OES Public Safety Communications Technicians (PSCTs) are assigned
- 1 Cal OES Recovery Staff deployed to Santa Barbara County EOC
- 2 Cal OES Public Information Officers (PIOs) deployed to Santa Barbara County EOC



# **SITUATION SUMMARY**

## **2018 January Winter Storm – Mud and Debris Flow (Continued)**

### **Resources Assigned**

- California Regional US&R Task Force 2 (RTF-2, Los Angeles Area “E”, XLE)
- California Regional US&R Task Force 4 (RTF-4, Los Angeles Area “C”, XLC) (Demobed on 01/18/18)
- California Regional US&R Task Force 6 (RTF-6, San Bernardino County FD)
- California Regional US&R Task Force 8 (RTF-8, Los Angeles County FD)
- California Regional US&R Task Force 11 (RTF-11, Bakersfield)
- 2 California State/National US&R Task Force Live-Find Canine Search “Mission Ready Packages” (5 personnel, 2 live-find search canines each, respectively)
- 1 California State/National US&R Task Force Human Remains Canine Search “Mission-Ready Packages” (5 personnel, 2 human remains search canines each, respectively)
- 1 Type II Haz-Mat Team (Santa Barbara County FD)
- 2 T3 OES Strike Teams
- 3 T1 OES Strike Teams
- 1 T1 Local Government Strike Team
- 1 T3 Local Government Strike Team
- 3 Cal OES Water Tenders
- 2 Cal OES Support Units
- 2 Cal OES Heavy Equipment Mechanics

### **Proclamation**

- On 01/12/18, Governor Edmund G. Brown Jr. issued an Executive Order to further assist recovery efforts in Southern California related to the Thomas Fire and subsequent mudslides. The order helps ensure there is staffing and resources needed to continue to respond to the ongoing disaster and expedite debris removal.
- On 01/11/18, Governor Edmund G. Brown Jr. announced that the Federal Emergency Management Agency (FEMA) has granted the state’s request for expanded federal disaster assistance in response to the devastating mudslides that have impacted Santa Barbara County and the community of Montecito.
- On 01/10/18, the California State Warning Center (CSWC) received a proclamation of local emergency from the City of Burbank, Los Angeles County, declaring a local emergency for heavy rains and storms causing potential mudflows in the La Tuna Fire burn area. They are not requesting assistance at this time.
- On 01/08/18, the CSWC received a proclamation of a local emergency from Santa Barbara County requesting CDAA, and any other State or Federal funds, due to the series of forecasted storms impact to Santa Barbara County and the burn areas.

# SITUATION SUMMARY

## 2018 January Winter Storm – Mud and Debris Flow (Continued)

### **Evacuations**

Per the Cal OES Law Duty Officer (LDO) as of [01/18/18 at 0704 hours](#):

- Santa Barbara County
  - **Mandatory** (approximately 9,289 people):
    - The unincorporated areas of Santa Barbara County, Montecito, Summerland, and Carpinteria
    - North of Hwy 192 to the U.S. Forest Service Boundary: East of Cold Springs Rd. to Toro Canyon Rd. on the West
    - South of Hwy 192 to the ocean: East of Sycamore Canyon Rd./Hot Springs Rd./Oak Rd./Olive Mill to Ortega Ridge Rd. on the West.
  - **Voluntary**:
    - All areas South of Hwy 192 to the ocean
    - East of Summit Rd./Hot Springs Rd./Channel Dr.
    - West of Sycamore Canyon Rd./Hot Springs/Olive Mill
    - People in these areas should stay alert to changing conditions and be prepared to leave immediately if the situation worsens.

### **Road Closures**

- Santa Barbara County:
  - US 101 SB remains closed from Milpas St. to Padaro Ln.
  - US 101 NB remains closed from Hwy 150 to Milpas St.
  - SR 192 remains closed within the mandatory evacuation zone
  - [Per the Cal OES SDO on 01/18/18](#):
    - [Due to the US-101 closure, Santa Barbara County began implementing a transportation plan on Tuesday, 1/16/18, transporting critical employees from Ventura to Santa Barbara and back.](#)
    - [Transportation is provided for teachers, postal workers and personnel with a position critical to the health and safety of the community.](#)

### **Shelters**

- Santa Barbara County
  - American Red Cross (ARC), San Marcos High School, 4750 Hollister, Santa Barbara.
    - Midnight Population: [32](#)
  - [Per the Cal OES SDO: This shelter closed as of 0600 hours on 01/18/18.](#)
    - [Santa Barbara County provided occupants with hotel vouchers.](#)
  - Animal Shelters:
    - Earl Warren Showgrounds, 3400 Calle Real, Santa Barbara (Large Animals)
    - Santa Barbara Humane Society, 5399 Overpass Rd., Santa Barbara (Small Animals)



# **SITUATION SUMMARY**

## **2018 January Winter Storm – Mud and Debris Flow (Continued)**

### **Public Reunification**

- Family Assistance Center (FAC), First Presbyterian Church, 21 E. Constance Ave., Santa Barbara
  - Hours of operation 1000 – 2000 hours
  - The FAC is staffed by the Sheriff's Office, American Red Cross, Behavioral Wellness, Clergy and a PIO Representative.
  - The County has established a toll free number (805.364.1922; 0800 – 2000 hours) for out-of-state family to inquire about the missing.

### **Access and Functional Needs**

- There are no unmet needs.

### **Critical Infrastructure**

Per California Utilities Emergency Association (CUEA) on [01/18/18 at 0639 hours](#):

- Southern California Gas (SoCal Gas) advises that a transmission gas line separation occurred in the area above Hwy 192.
  - SoCal Gas has a temporary isolation of service to Montecito to check lines for safety before restoral of service, this is impacting 3,600 customers.
  - [SoCal Gas has begun reconnecting gas to residents, so far 85 customers have been restored.](#)
- Southern California Edison (SCE), reports about [1,995 outages](#), [1,350](#) of those are in Montecito and surrounding areas.
  - There is no estimated time of restoration provided at this time.
- [Per the Cal OES SDO on 01/18/18](#):
  - Water Outage
    - [Montecito Water District anticipates that all areas of the system will have some water pressure by late Friday, 01/19/18, however ,water pressure may be low in some areas.](#)
    - [At this time, 25% of the system is without water, full system restoration is estimated by 1/31/18. B](#)
    - [Boil Water Orders are being lifted as disinfection and water testing are completed.](#)
    - Bottled water continues to be distributed at the following locations from 0800 - 2000 hours daily:
      - Montecito Fire Station #2, 2300 Sycamore Canyon Rd. and Cold Spring Rd., Montecito
      - Summerland Post Office, 2245 Lillie Ave., Summerland
      - Shopping Center, E. Valley Rd. and San Ysidro Rd., Montecito.

### **Health and Medical**

- Per the Cal OES Southern Duty Officer (SDO) on 01/16/18, due to high bacteria levels, Santa Barbara County has closed the following beach waters until further notice:
  - El Capitan State Beach, Goleta Beach, East Beach at Mission Creek, East Beach at Sycamore Creek, Butterfly Beach, and Carpinteria State Beach
- Santa Barbara County Environmental Health has set up a hotline for residents to call to report hazardous debris (805-681-5538).
- Santa Barbara County Public Health is providing free tetanus shots for first responders and the public.



# SITUATION SUMMARY

## 2018 January Winter Storm – Mud and Debris Flow (Continued)

### **Missions**

- 2018-SOC-44884: [Parking space for 1 FEMA trailer \(53' trailer\) at CNG Armory](#)
- 2018-SOC-44859: [4 DWR Hydrologists to assist Santa Barbara County accomplish strategic plan \(On Scene\)](#)
- 2018-SOC-44836: Support OA with technical support and to use WERT findings in mitigation planning and ID of potential long term engineering solutions
- 2018-SOC-44833: LIDAR Tech Specs (On Scene)
- 2018-SOC-44817: 2 CCC Crews to clear brush & mud from waterways (On Scene)
- 2018-SOC-44797: LIDAR (On Scene)
- 2018-SOC-44777: Secure parking at San Buenaventura State Beach to support Santa Barbara's transportation plan (On Scene)
- 2018-SOC-44765: CNG Azusa Armory for temporary secure storage of trailers and vans (On Scene)
- 2018-SOC-44720: 160,000 Liters of water needed to support water distribution PODS in Santa Barbara County (On Scene)
- 2018-SOC-44696: 2 Caltrans digital mobile road signs for directing traffic in and out of Earl Warren Showgrounds (On Scene)
- 2018-SOC-44682: Debris Management Site (On Scene)
- 2018-SOC-44651: Caltrans to provide traffic, cones and A-Frame barricades (On Scene)
- 2018-SOC-44649: CCC Crews to support the ICP (On Scene)
- 2018-SOC-44638: DWR Liaisons to support Debris/Flood Fighting Task Force (On Scene)
- 2018-SOC-44628: Drainage and Creek Clearance (On Scene)
- 2018-SOC-44620: Resources to support debris management (On Scene)
- 2018-SOC-44575: 3 Loaders and 6 Dump Trucks to assist with debris clearance (On Scene)
- 2018-SOC-44554: 2 CCC Crews to staff 3 POD locations (On Scene)
- 2018-SOC-44498: State agencies requested to provide agency rep to support the SOC Operations (On Scene)
- 2018-FIRE-44642: [CAL FIRE \(MTO\) assigned to the Santa Barbara flooding emergency incident in support of life safety and rescue efforts \(On Scene\)](#)
- 2018-FIRE-44635: CAL FIRE (CDF) assigned to the Santa Barbara flooding emergency incident in support of life safety and rescue efforts ([On Scene](#))
- 2018-FIRE-44492: 2 National Guard helicopter with rescue hoist capabilities to support rescue operations in Santa Barbara County ([Mission Closed](#))
- 2018-Southern-44652: CNG Liaisons to support Santa Barbara County EOC (On Scene)
- 2018-Southern-44520: DWR Liaison to report to Santa Barbara EOC (On Scene)

# **SITUATION SUMMARY**

## **2018 January Winter Storm – Mud and Debris Flow (Continued)**

### **Law Enforcement Mutual Aid**

- Per the Cal OES LDO as of 01/18/18, 2018-LAW-44773, Santa Barbara County Sheriff's Office (SBCSO) received Law Enforcement Mutual Aid (LEMA) for 84 sworn personnel and 42 vehicles in support of the Law Enforcement (LE) efforts for the ongoing mudslide incident in Montecito.
  - Los Angeles Sheriff's Department (LASD) accepted the mission of 84 personnel (42 vehicles / 2 personnel each) through 01/22/18, total staffing for day and night shift.
- Per the Cal OES LDO as of 01/12/18, the following In-Region resources are still deployed in support of Santa Barbara County:
  - San Luis Obispo Sheriff's Office (SO), San Luis Obispo Police Department (PD), Arroyo Grande PD, Grover Beach PD, Atascadero PD, Cuesta College PD, Pismo Beach PD, Morro Bay PD, Paso Robles PD, Cal Poly PD, UC Santa Barbara PD, Santa Barbara PD, Santa Maria PD, Lompoc PD

### **Recovery:**

- Santa Barbara County
  - A Recovery Team has been developed with Santa Barbara County Staff, Cal OES, FEMA , DWR, USACE, County Department of Public Works, Caltrans and Santa Barbara Sheriff
  - A Community Meeting was held Wednesday, 01/17/18, at 1600 hours, at La Cumbre Middle School, 2255 Modoc Rd., Santa Barbara
  - A Local Assistance Center (LAC) is scheduled to open today, 01/17/18 through 02/03/18
    - Location: Calvary Chapel, 1 N. Calle Cesar Chavez, Suite 21, Santa Barbara
    - Hours of operation: 1100 – 1830 hours Monday through Friday, 1000 – 1400 hours Saturday, closed on Sunday.
- Los Angeles County Disaster Recovery Center (DRC) – [Location to be determined](#)
- Ventura County DRC – [Location to be determined](#)
- San Diego County DRC – [Location to be determined](#)



## **FIRE ACTIVITY**

### **Cal OES Fire Preparedness Levels**

<b>National</b>	<b>Northern California</b>	<b>Southern California</b>
<b>Preparedness Level 1</b>	<b>Preparedness Level 1</b>	<b>Preparedness Level 2</b>
	<b>Multi-Agency Coordination System MACS Mode: 1</b>	<b>Multi-Agency Coordination System MACS Mode: 1</b>

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

- Nothing significant to report.

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	Lifeline Route Closure

## Lifeline Routes

Santa Barbara County

- On 01/09/18, US 101 was closed from the Ventura/Santa Barbara County Line to south Milpas St. in Santa Barbara due to mudslides. The route has not reopened.

## Non-Lifeline Routes:

Ventura County

- On 01/08/18, SR 33 was closed from 0.8 miles north of Ojai at Fairview Rd. to 9 miles south of the Ventura/Santa Barbara County line due to mudslides. The route has not reopened.

Santa Barbara County

- On 01/09/18, SR 192 was closed from the Junction of SR 144 in Santa Barbara, to the Junction of SR 150 due to a mudslide. The route has not reopened.
- On 01/10/18, SR 150 westbound connector to northbound US 101 in Carpinteria was closed due to mudslides. The connector has not reopened.

## Wildfire Closures:

- There are no wildfire route closures.

## Emergency Center Activations:

- Caltrans HQ, Department Operations Center activated to Level 3 (Lowest), from 0800-1800 hours, in support of the 2018 January Winter Storm, mudslide and debris flow in Santa Barbara County.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current highway conditions.  
You can also call 1-800-427-7623 for  
current highway conditions.



## California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

### 911 Outages/Remote/Community Isolations:

- None reported.

### Service Interruptions:

- None reported.

# WEATHER OF CONCERN

## Weather of Concern

- The National Weather Service advises that a strong winter storm will bring snow and gusty winds to high elevations for portions of Northern California mountainous areas.
- An upper level low pressure system will produce showers in portions of Central and Northern California tonight, 01/18/18, through tomorrow, 01/19/18, morning.

## **Active Weather Warnings, Watches and Advisories by County:**

- <https://alerts-v2.weather.gov/counties/CA>

# Key Points

01/18 – 01/24

## Thursday-Friday

- Heavy snow northwest CA mountains and northern & central Sierra Nevada. Travel impacts due to snow on highways.
- Very windy over the Sierra crest and eastern slopes (mainly Thursday)
  - Difficult travel due to snow on roads and whiteout conditions at times.
  - Strong crosswinds eastern Sierra slopes and valleys resulting in difficult driving conditions.
- Dangerously high surf at the coast; local beach erosion possible.

## Saturday-Monday

- Additional snow northern CA mountains and Sierra Nevada. Travel impacts are possible.

## Tuesday-Wednesday

- Additional rain and mountain snow possible in northern CA late Tuesday into Wednesday.



# California OES Impact Threat Matrix

Jan 18-24, 2018

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

- High Threat
- Moderate Threat
- Slight Threat
- No Discernible Threat



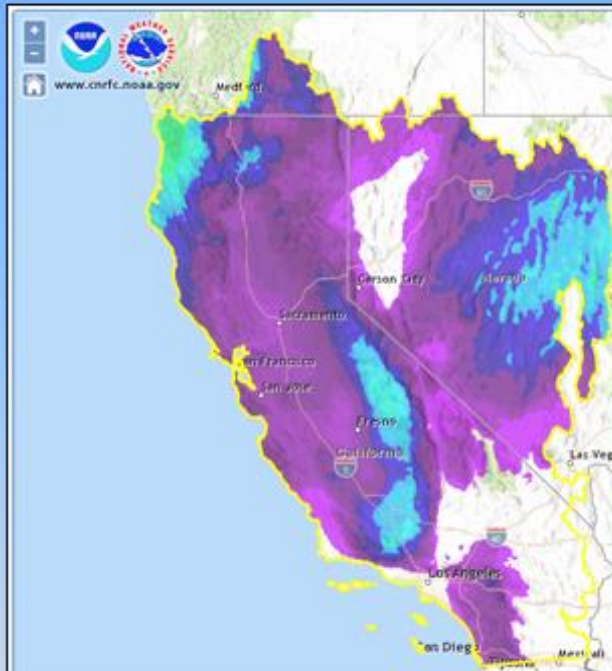


# Days 1-3 Precipitation Forecast

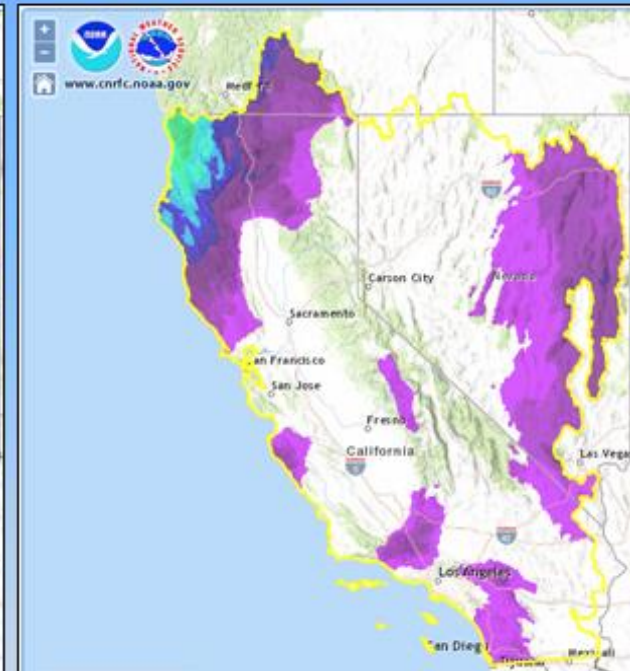
Precipitation (inches)



Thursday



Friday



Saturday

Rain and mountain snow will move into northwest CA then spread south through Thursday. Precipitation will be decreasing Friday. Another Pacific frontal system will bring additional rain to northwest CA beginning Saturday.



# **WEATHER SYNOPSIS BY REGION**

## **NORTHERN CALIFORNIA**

A significant storm system will continue to push precipitation south and east today. Snow accumulation levels will rapidly fall tonight and generally range between 2500 to 3500 feet across the region by Friday. An additional 1 to 2 inches of liquid water will fall across the North Coast and NW mountains while 1.5 to 3.0 inches will fall across the west slopes of the Cascade and Sierra ranges. Southern portions of the Sacramento valley will see amounts around a tenth of an inch, marking the location that will benefit the least. Strong southerly winds which peaked across the north overnight will transition to the east today. Routine gusts to 50 mph will be found across the higher exposed ridges. A lighter westerly and northerly flow will develop across the area on Friday.

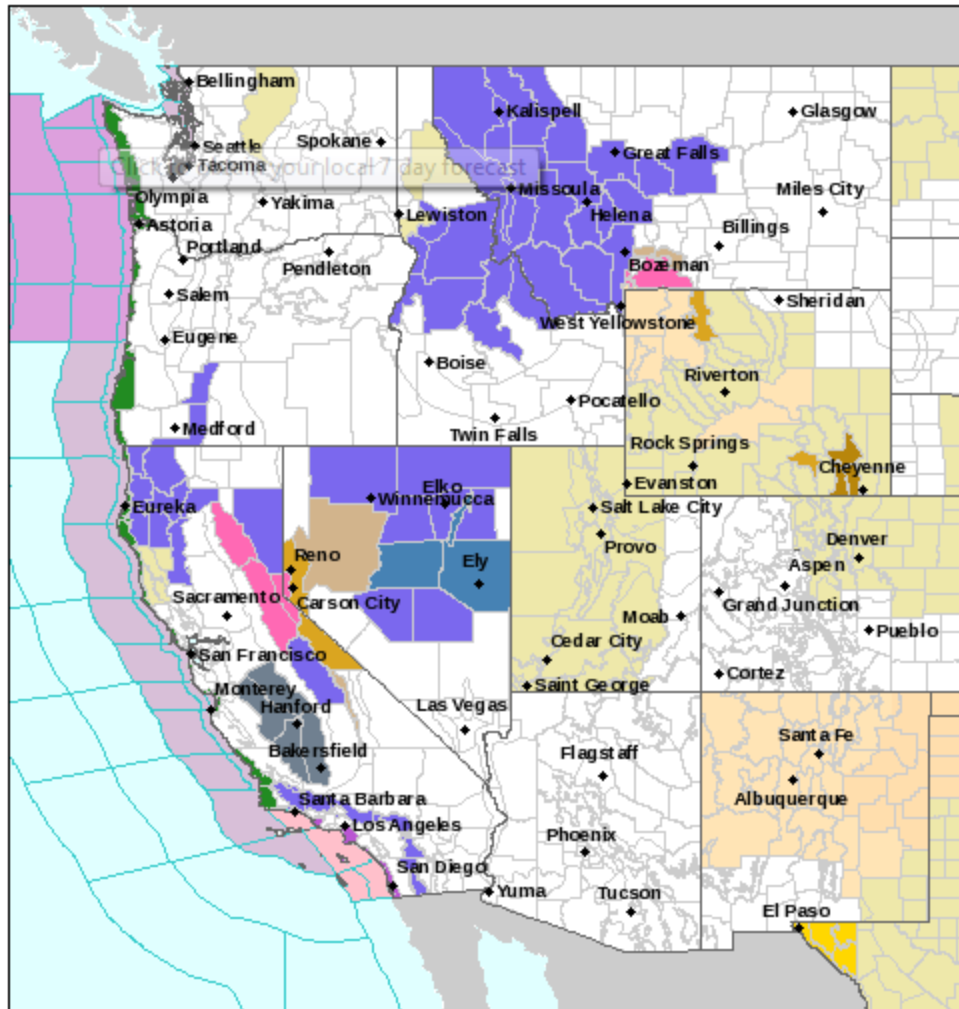
A few light residual spot showers will be found across the far northwest on Saturday with local northerly wind gusts up to 25 mph in areas. The next robust Pacific trough passage is still expected to swing over the region Sunday and Monday. Snow accumulation levels should lower to between 3000 to 4000 feet with solid wetting moisture amounts. Yet another Pacific trough is expected to impact the area the latter half of next week.

## **SOUTHERN CALIFORNIA**

A weak ridge of high pressure over the region will cause temperatures to remain above normal today, with mid 50s to mid 60s across the mountains and upper 60s and 70s in the valleys. Minimum humidity will remain mainly between 20% and 40% and winds will be light today. A Pacific trough will bring much cooler temperatures to the region Friday and Saturday. By Saturday, mountain high temperatures will be in the 30s and valley high temperatures will be in the 50s. This trough will also bring scattered showers to the region with less than a quarter inch of rainfall across most locations. However, the Central Sierra will receive up to an inch of rainfall. Showers will start over the northern portions of Central California around sunset this evening and then spread south reaching the region by Friday afternoon. Showers will end early Saturday morning. The snow level will initially start at around 7,000 feet and then drop to between 3,000 and 4,000 feet by Friday evening. Westerly winds of 20 to 30 mph with gusts to 50 mph will surface across the wind prone mountain and desert areas this evening through Saturday afternoon. A weak ridge of high pressure will move overhead Sunday bringing a little warmer and drier conditions. There will be north winds of 20 to 30 mph with gusts to 50 mph across much of Santa Barbara County and the Grapevine Saturday night. Zonal flow will bring near normal temperatures and humid conditions to most of the area Monday through the middle of next week. Scattered showers with light rainfall accumulations may occur from a Monterey/Fresno County line northward Monday through the middle of next week.



# WEATHER MAP



[Winter Storm Warning](#)

[High Wind Warning](#)

[Coastal Flood Warning](#)

[High Surf Warning](#)

[Gale Warning](#)

[Winter Weather Advisory](#)

[High Surf Advisory](#)

[Dense Fog Advisory](#)

[Small Craft Advisory For Hazardous Seas](#)

[Small Craft Advisory For Rough Bar](#)

[Small Craft Advisory](#)

[Hazardous Seas Warning](#)

[Lake Wind Advisory](#)

[Wind Advisory](#)

[Child Abduction Emergency](#)

[Avalanche Watch](#)

[Beach Hazards Statement](#)

[Gale Watch](#)

[Winter Storm Watch](#)

[High Wind Watch](#)

[Fire Weather Watch](#)

[Special Weather Statement](#)

[Hazardous Weather Outlook](#)



**Cal OES**  
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# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- **2018-LAW-44879, 1/17/18, 1500 hours:** AFRCC reported a PLB sounding in the Embarcadero area of SF. Both USCG D-11 and SFPD were contacted and requested to attempt to locate the device. USCG diverted an aircraft and used Direction Finding (DF) equipment to locate the device to no avail. SFPD also checked the area with ground units but were unable to locate the device or anyone in distress. The device only sounded once then went into missed pass status. **Mission Closed.**
- **2018-LAW-44849, 01/16/18, 1511 hours:** Alameda SO, on behalf of Fremont PD, is requesting the Archeological HRD K9 team out of Santa Clara for a cold case homicide investigation in El Dorado County. The search will take place Friday, 01/19/18, at an undisclosed location. The Santa Clara team has accepted the mission and both Cal OES LEB K9 Coordinator and EDSO have been advised. **Mission Ongoing.**

# Cal OES MISSION TASKING

## Cal OES Missions

- **2017-Cal OES-42559:** Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene).
- **2017-SOC-44098:** CalRecycle Debris Management Team in Ventura County.
- **2017-SOC-44022:** Two E-BAM (air monitors) from Air Resources Board/Office of Emergency Response to monitor smoke from the Thomas Fires. Location one: Olga Reed Elementary School (480 Centennial St., Los Alamos); Location two: Carpinteria City Hall (5775 Carpinteria Ave., Carpinteria) (On Scene).
- **2017-SOC-43821:** DTSC to remove household hazardous waste from over 500 residential lots in Ventura County (On Scene).



# *Cal* OES

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GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*